

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Letters Patent of:  
Li et al.

Patent No.: 7,864,725

Issued: January 4, 2011

For: METHODS AND APPARATUS FOR  
OVERLAYING MULTI-CARRIER AND  
DIRECT SEQUENCE SPREAD SPECTRUM  
SIGNALS IN A BROADBAND WIRELESS  
COMMUNICATION SYSTEM

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**REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 C.F.R. § 1.323**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

The applicant(s) requests a Certificate of Correction to correct the errors in the above-identified patent, which are listed on the attached Form PTO/SB/44.

Some of the errors were found in the application as filed by applicant. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a).


The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 612408006US1.

Dated: 8 Nov 2011

Respectfully submitted,

By   
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,864,725

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APPLICATION NO.: 10/583,229

ISSUE DATE : January 4, 2011

INVENTOR(S) : Xiaodong Li et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, line 56, delete "vise versa." and insert -- vice versa. --, therefor.

In column 8, line 4, delete "MS<sub>1</sub>" and insert -- MS<sub>1</sub> --, therefor.

In column 9, line 4, delete "MS," and insert -- MS<sub>1</sub> --, therefor.

In column 9, line 4, delete "MS<sub>x</sub>" and insert -- MS<sub>x</sub> --, therefor.

In column 9, line 51, delete "MS<sub>1</sub>" and insert -- MS<sub>1</sub> --, therefor.

In column 11, line 38, in claim 13, delete "a" and insert --  $\alpha$  --, therefor.

In column 12, line 44, in claim 22, delete "SINR<sub>mc</sub>" and insert -- SINR<sub>MC</sub> --, therefor.

In column 12, line 45, in claim 22, delete "and/is" and insert -- and I is --, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2*